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May 12, 2022

Director, Voting System Testing and Certification U.S. Election Assistance Commission 633 3rd Street NW, Suite 200 Washington, DC 20001

Re: Hart ECO-01529 – Alternate Tally Tape Thermal Paper Sources

Dear Mr. Panek,

Hart has requested that SLI review ECO-01529 and supporting documentation to determine if the proposed updates can be considered a minor change.

Summary Description:

Many Verity devices are equipped with a 2.25" wide thermal printer for reports and status. This ECO adds two additional sources for the thermal paper rolls for use in this printer.

Reference Documents:

- EAC 2005 Voluntary Voting System Guidelines (VVSG) Volume II, Sec. 1 & 4
- EAC Voting System Testing and Certification Program Manual Version 3.0, Sec. 3.5.1

Documentation used in SLI's Assessment:

- ECO-01529 Summary Alternate Tally Tape Thermal Paper Vendors 4005807 A00
- 4005807A Supporting Documents:
 - AML:
 - 1003705 REV B AML.pdf
 - Thermal Paper Specifications:
 - Domtar Thermal Paper Spec 173657_POS55S-2.3-SpecSheet-EN.pdf
 - Hansol thermal Paper Spec TDS NTC AF Archive data.pdf
 - Kanzaki Thermal Paper Spec.pdf

Conclusion:

There are no hardware or software changes associated with this ECO.

SLI has assessed the proposed changes in ECO-01529 including supporting documentation. Hart's internal QA testing, environmental storage and operating tests is appropriate. The requested changes do not affect the system's reliability, functionality, capability, or operation.

As required under section 3.5.1 of the EAC's Voting System Testing and Certification Program Manual Version 3.0, SLI considers the nature of ECO-01529 to be minor changes and therefore not to affect the Federal certification status for all applicable Verity releases. All tests passed successfully, and no additional testing is required.

Please refer to the attached SLI Evaluation Hart ECO-01529 form for additional information.

If you have questions regarding this assessment, please contact Darrick Forester.

Sincerely,

Traci Mapps

Vice President, SLI Compliance

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